Washing / Disinfection | Sterilization | Documentation | Guarantees

Miele PROFESSIONAL

A Systematic Approach to Instrument Reprocessing in Dental Offices

System4Dent

Quality From Miele Professional – Never Be Satisfied With Less!

In developing instrument reprocessing solutions for dental offices, Miele Professional has attached great significance over the past 50 years to working closely with dentists and instrument manufacturers. A cooperation based on trust and spawning innovations that prove their value in everyday practive.

50 YEARS Medical Technology

Made in Germany

Quality
Your patients rely on your professional skills, so why not in turn place your trust in Miele's quality! The combination of choice of materials, perfect workmanship and mature and sophisticated technology has earned Miele its exceptional reputation for premium quality and long-lasting products in the field of medical technology. And Miele's Manufacturer Direct Service is renowned for its excellence.

Performance
Machines from Miele Professional excel in terms of their superior performance. A wide selection of accessories and processes reflecting everyday, practical needs leads to perfect results and high throughput, even in highly specialized applications. This ensures that expensive instruments are ready for use again in next to no time. At the same time Miele provides a gentle reprocessing for a long instrument lifetime.

Efficiency
Profit on a daily basis from the unique economic proposition machines from Miele Professional represent: They are thorough and fast and also gentle on materials. Thanks to their high quality, they are also low-maintenance and durable, adding to the value of your investments. The sparing use of water and lowest chemical cost per cycle in the market further contribute towards keeping operating costs at a minimal level.

Developed for daily use: Sytem4Dent from Miele offers a complete system for instrument reprocessing. This systematic approach includes all aspects of modern instrument reprocessing: instrument washer-disinfectors, sterilizers, process documentation and service solutions. Single sourcing with Manufacturer Direct Sales and Service - who else knows the equipment better than the manufacturer?

System4Dent

- Washing / Disinfection
  Innovative instrument washer-disinfectors with matching process chemicals and customisable accessories.
- Sterilization
  High-performance class B sterilizer for the fast and safe reprocessing of all instruments.
- Documentation
  Intelligent documentation software for reproducible and uninterrupted process monitoring.
- Guarantees
  Miele guarantees the highest of standards in providing advice, financing and manufacturer direct after-sales service of the highest Miele quality.

G 7881 Washer-Disinfector

Miele Washer-Disinfectors – Benefits that Pay their Way Each and Every Day

Miele washer-disinfectors assure thorough and reliable cleaning, which is the key prerequisite to receive sterile instruments. Thanks to thermal disinfection operators are protected when handling the instruments. Not only safe, but also ensuring economic reprocessing in modern-day clinics.

Top-Class Efficiency

Miele washer-disinfectors offer excellent efficiency.

- Low-maintenance and highly durable thanks to excellent materials and workmanship. Engineered and tested for at least 15,000 program sequences.
- Lowest operational costs per cycle thanks to low water, energy and chemicals consumption.
- Secure margins of cleaning combined with short cycles.
- Optimum care of instruments.

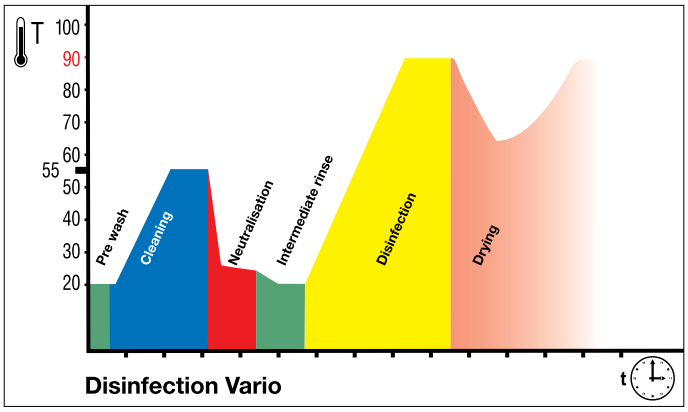
High Capacity and Throughput

Miele washer-disinfectors excel in terms of load capacity and throughput.

- Large wash cabinet with 2 loading levels and width of 24", in particular essential when operating with instrument cassettes.
- Unique and powerful circulation and spray technology plus intelligent controls ensure short program cycles.
- Unparallelled range of baskets and inserts guarantees the efficient cleaning of all instruments.

HEPA Drying

- Integrated hot-air drying on the G7891 washer-disinfector provides extra dry results, even complex forms are dried fast and reliably.
- Safe removal of residual moisture prevents corrosion and deposits for maximum material protection.
- Optimal drying of plastic objects.
- HEPA-filtered drying air for hygienic drying results.



Disinfection Vario program: Setting the standards in cleaning and disinfection performance

- Circulation pump with 400L/min circulation performance for thorough cleaning.
- Cold pre-wash, carried out at low temperatures to prevent the denaturation of blood residues.
- Thorough wash step with specially formulated ProCareDent detergents, followed by a neutralization protecting valuable instruments from corrosion.
- Thermal disinfection with 93°C for 5 minutes (A0: 3000) compliant with ISO 15833 to deactivate viruses including HBV and HIV, vegetative bacteria, mycobacteria and fungi. An essential safety feature to protect operators from HIV and Hepatitis in case of punctures when handling sharp instruments.
- Instead of using large quantities of harsh and costly chemical disinfectants, the thermal disinfection is carried out by using heat only.

Significant saving on process chemicals

Miele washer-disinfectors offer huge savings on chemicals costs, a decisive factor when purchasing a machine.

- 3 times lower chemical cost per cycle than closest competitor, providing savings of over $900 per year (based on only 2 cycles per day and 5 business days per week).
- Dramatically reduced dependency on harsh chemicals helps to save money and protects the environment at the same time.

Safety: Setting the standard for patients and operators

Miele washer-disinfectors are fully equipped with extensive safety features in compliance with all guidelines and legal regulations, ensuring a future proof-purchase.

- Thermal disinfection with 93°C for 5 minutes (A0 3000).
- 2 independent temperature sensors.
- Flow meter for monitoring water intake volume.
- Interface for process documentation.
- Waterproof system to prevent expensive water leakages and floodings.

Compliance:

- ISO 15883 (CAN/CSA 15883) Washer-disinfector standard
- CAN/CSA Z314.8-13 Decontamination of reusable medical devices
- Medical Device Regulation issued by Health Canada
- Provincial Best Practise Guidelines for Instrument Reprocessing

Miele Washer-Disinfectors At A Glance

G 7881 Washer-Disinfector
The universal solution with large cabinet and short program cycles for practices with several treatment rooms.

- Free-standing/built-in unit
- Stainless steel casing
- Overall width 60 cm
- 2 loading levels
- Circulation pump: 400l/min
- 5 programs
- Integrated dispenser pump for liquid process chemcials (neutralizing agent)
- Passive drying
- Interface for process documentation
- Reprocessing per batch: e.g. 24 medium instrument cassettes

G7881 SST (with process documentation interface)
Mat.No. 63788128CDN

Exclusive to Miele

- Engineered and tested for 15,000 program sequences (typical lifetime of 15 years)
- Large 24” wash cabinet with two levels for sufficient cleaning capacity of up to 24 medium instrument cassettes
- High-performance circulation pump with a throughput of 400l/min for best cleaning results
- Lowest cost per cycle for chemicals thanks to high-efficient additives
- Widest variety of baskets and inserts

G 7891 Washer-Disinfector
Top-class machine with spacious cabinet, short program cycles and integrated hot-air drying.

- Free standing/built-in unit
- Stainless steel casing
- Overall width 60cm
- 2 loading levels
- Circulation pump: 400 l/min
- 5 programs
- Integrated dispenser pump for liquid process chemicasl (neutralizing agent)
- Drying Plus: Active hot-air drying incl. HEPA air filtration
- Interface for process documentation
- Reprocessing per batch: e.g. 24 medium instrument cassettes

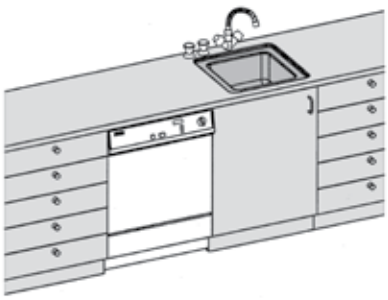
G 7891 SST (with process documentation software)
Mat.No. 63789101CDN

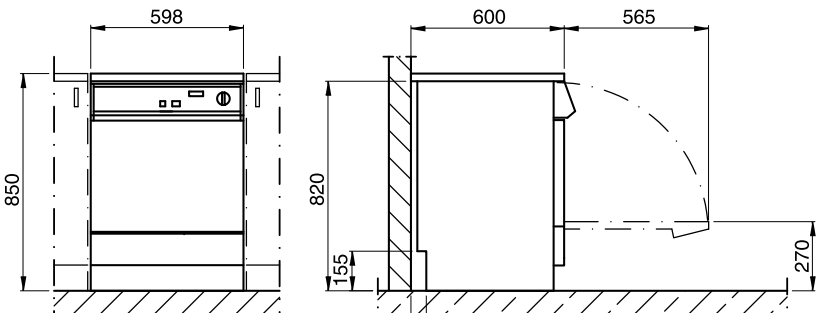
Made in Germany

Technical Data

Washer-Disinfector	G 7881	G 7891
Front load machine with drop down door without baskets	•	•
Built-in under counter or freestanding unit	•	•
Outer casing	stainless steel	stainless steel
Freshwater rinsing max. temperature 93°C	•	•
Circulation pump [l/min]	400	400
Programmable controller with 5 programs	•	•
Buzzer, acoustic signal at the end of the program	•	•
Electrical door lock	•	•
Program failure protection	•	•
Interface for process documentation	•	•
Water softener capacity	2.5kg	2.5kg
Steam condenser	•	•
Water connection		
Cold water, 50–1000 kPa (7.3-145 psi)	1x	2x
DI water, 50–1000 kPa (7.3-145 psi)	1x	1x
Water intake hose (approx. 1.7 m) with standard water connection fitting	2	3
Drain pump DN 22, delivery head 100 cm	•	•
Waterproof system (WPS)	•	•
Electrical connection		
AC 208V 60 Hz, supply with 1.8 m cable	•	•
Total connection / Fuse rating	6.0kW / 1x30A	6.0 kW / 1x30A
Convertible to:		
3 AC 208V 60 Hz, supply with 1.8 m cable	•	•
Total connection / Fuse rating	6.0 kW / 3x20A	6.0 kW / 3x20A
Dispensers		
1 dispenser / door for powder detergent	•	•
1 dispenser / door for rinse aid, adjustable between 1-6 ml	•	•
1 built-in dispenser pump for liquid neutralizer	•	•
Connection for optional liquid detergent dispensing module DOS K60/1	•	•
Chemical consumption for Disinfection Vario cycle		
Detergent	30 g or 30 ml	30 g or 30 ml
Neutralizer	10 ml	10 ml
Rinse Aid	3 ml	3 ml
Drying		
Hot air drying with 50 m^3/h throughput	-	•
Time setting in 5 min intervals (min)	-	•
HEPA filter	-	•
Dimensions, weight		
Exterior dimensions H/W/D (cm), without lid 82 cm	85/60/60	85/60/60
Net weight	70 kg	78 kg
Conformity with standards		
DIN EN ISO 15883-1/2, EN 61010-2-40, EN 61326, ISO 13485, CSA	•	•
Health Canada Class II Medical Device	•	•

G 7881/G 7891





Baskets and Inserts

Miele offers a wide variaty of baskets and inserts to process instruments either in cassettes or loose in special inserts.

O177/1 Upper injector basket
- Right-hand side empty for various 1/2 inserts
- Left-hand side with 26 injector nozzles for reprocessing suction tips or up to 11 hand pieces
- 230/205 mm clearance to the top of the chamber
- Built-in spray arm
- H 263, W 498, D 455 mm
- Art. No. 69117702

O190/2 Upper basket
- Upper basket for various inserts
- Clearance 215 mm
  Height adjustable +/- 20 mm
- Built-in spray arm
- H 265, W 532, D 475 mm
- Art.No. 69119002

U874/1 Lower basket
- For various inserts
- Loading dimensions: 495 x 502 mm
- H 50, W 534, D 515 mm
- Art.No. 69187403

E146 Insert mesh tray
- Mesh tray incl. lid for instruments
- Tray allows to keep instruments as a fixed set, without sorting single instruments
- Fits in upper and lower basket
- Mesh spacing between 1.7 and 8 mm
- 2 hinged handles
- H 55, W 150, D 225 mm
- Art.No. 3346680

E363 Insert
- Mesh tray incl. lid for instruments
- Tray allows to keep instruments as a fixed set, without sorting single instruments
- Fits in upper and lower basket
- Mesh spacing 1 mm, smaller mesh spacing than mesh tray E197
- H 55, W 150, D 225 mm
- Art.No. 3149790

E197 Insert
- Mesh tray incl. lid and silicone receptacles for instruments
- Mesh spacing: bottom 3 mm, sides 1.7 mm, lid 8 mm
- Can be sterilized at 134°C
- H 42, W 150, D 225 mm
- Art.No. 7984090

E131/1 Insert 1/2 (illustrated)
- Insert for 5 mesh trays like E197
- Fits in lower basket, half basket
- Spacing between holders: 80 mm
- H 168, W 180, D 495 mm
- Art.No. 5771030

E800 Insert 1/2
- similar to E131, for 3 mesh trays like E197
- Fits in lower basket, half basket
- Spacing between holders: 68 mm
- H 165, W 140, D 290
- Art.Nr. 4637720

Inserts and Accessories

E523 Insert 1/2
- Insert for instrument cassettes, e.g. HuFriedy cassettes with 6 sections
- For use in lower basket and upper basket
- Holder distance: 50 mm
- H 150, W 220, D 450 mm
- Art. No. 5649700

E337/1 Insert 1/2
- For loose instruments e.g mirrors, probes, tweezers, scalers etc.
- 4 receptacles
- 12 compartments 22 x 28 mm
- 4 compartments 25 x 28 mm
- 48 compartments 13 x 14 mm
- H 113, B 173, T 445 mm
- Art.No. 7984130

E379 mesh basket (1/2)
- Instrument mesh basket
- Fits upper and lower basket
- Mesh spacing 1.7 mm
- 2 handles
- H 80, W 180, D 445 mm
- Art.No. 3203500

E 130 Insert
- For 10 trays
- 11 holders, H 170 mm, spacing 35 mm
- For lower basket
- H 180, W 180, D 445 mm
- Art.No. 2648950

E521/2 Insert
- For 7 extraction or orthodontic forceps
- For thorough cleaning of forceps, especially for designed for the branch cleaning
- Fits in upper or lower basket
- H 140, W 100, D 190 mm
- Art. No. 7476430

E522/1 Insert
- 9 holder for impression plates
- Fits upper and lower basket H 140, W 100, D 190 mm
- Art.No. 6697010

E520 Insert
- For 18 root canal instruments
- Collapsible, holds instruments securely for optimum cleaning results
- Insert can be sterilized
- Fits upper and lower baskets
- H 45, W 75, D 30 mm
- Art.No. 5409080

E473/1 Insert
- Fits in upper and lower basket
- Round mesh basket with lid for small instruments and burrs, e.g. implant burrs
- For suspending in mesh trays
- H 85, W 60, D 60 mm
- Art.No. 5341570

Gentle Reprocessing of Handpieces and Suction Tips

Washing and Disinfection Protects Handpieces
Miele Professional has come up with a whole host of practical solutions to the demanding task of reprocessing handpieces. Individual injector nozzles in the O 177/1 upper basket can be replaced with special adjustable adapters with integrated filter inserts. This facilitates the thorough cleaning and disinfection of the inner surfaces of handpieces. The gentlest treatment of materials is guaranteed by the Disinfection Vario program which maintains temperatures with a high degree of precision, and by ProCare Dent process chemicals specially formulated for instrument reprocessing.

- Special-purpose adapters ensure the thorough irrigation of lumens and internal surfaces on burrs and handpieces.
- Disinfection Vario reprocessing cycle with low temperatur fluctuation to protect materials (93°C, 5 mins.).
- Mildly-alkaline or non-mineral ProCare Dent process chemicals for gentle reprocessing according to manufacturers' instructions.
- Optional dispenser module for the precise delivery of nonaggressive liquid detergent.

Leading manufacturers recommend the reprocessing of handpieces in Miele washer-disinfectors.

KaVo. Dental Excellence.

W&H

AUF1 Holder
- Holders for hand pieces and turbines in upper injector basket O177/1
- incl. 5 ceramic filters
- Art.No. 5159510

ADS1 Silicone adapter: White
- For transmission instruments
- Connection approx. 20 mm
- Art.No. 5159530

ADS2 Silicone adapter: Green
- For transmission instruments
- Connection approx. 16 mm
- Art.No: 5159540

ADS3 Silicone adapter: Red
- For transmission instruments
- Connection approx. 22 mm
- Art.No. 5159550

FP20 Filter discs for AUF1
- 20 discs
- Porosity 2
- Diameter 30 mm
- Art.No. 6059480

Soft Water, Perfectly Matching Chemicals – Perfect Results

Integrated water softening for plug-and-play experience
Minerals in tap water can interfere with the cleaning process and cause deposits to form on instruments. Miele washer-disinfectors are fitted with a Profi Monobloc water softener which removes the bulk of ions which cause water hardness from tap water. In the case of extremely hard water and in surgeries using large amounts of instruments, additional complete demineralization may make sense for even better results.

- Optimum chemical action for excellent washing and disinfection.
- Preserves the value and functionality of both instruments and machine.
- Full demineralization modules are optionally available.

Specially formulated process chemicals
ProCare Dent process chemicals form the basis for the thorough and gentle treatment of expensive instruments. According to recommendations issued by instrument manufacturers, Miele Professional offers specially formulated products for the reprocessing of instruments and handpieces. Each product is carefully geared to the various phases of the washing and disinfection cycle in Miele washer-disinfectors.

- Effective cleaning and disinfection of instruments and handpieces.
- Extremely gentle on materials and suitable for routine use according to manufacturers' instructions.
- Prevents discolouration and reduces the risk of stains and corrosion.
- Improved drying and prevention of scaling.
- Precise dispensing with standard and optional dispenser pumps.
- Colour coding and indicator system prevents mix-ups of canisters.
- 3 times lower chemical cost per cycle than closest competitor, a decisive factor when purchasing a machine.

Cleaning efficacy testing
The ProteinCheck provides an easy and fast way to test and evaluate the cleaning performance on a regular basis. Additional infomation see next page.

Accessories

1 Washing/Disinfection

Process chemicals can either be stored in the dispenser cabinet G7896 or in existing furniture cabinetry, typically under the sink (see photo DOS K60/1).

G7896 Dispenser cabinet
- Storage cabinet for up to 4 chemical canister and one dispensing module DOS K60/1
- Free standing or built-in, installation next to machine
- Casing: Stainless steel
- H 85 (82), W 30, D 60 cm
- Art.No. 69789602

DOS K 60/1 Dispenser module
- For liquid detergent
- Suction tube for 5 litre canister
- Fill level monitoring
- Length of supply line: 1.90 m
- H 120, W 240, D 120 mm
- Art.No. 9509590

ProCare ProteinCheck
- Test to determine protein residue on instrument surfaces
- Proof of protein residue and qualitative evaluation
- Precise application with indicator pen
- Short 3-minute exposure time
- Scope of supply: 3 indicator pens
- Approximately 24 tests per indicator pen
- Application: After leaving the solution to stand on the surface for 3 minutes, the affected area is then rinsed for 2 seconds under running water. Any discolouration remaining is a safe indication of protein which has bonded to the surface. The quantity can be roughly gauged by comparing its intensity with a colour scale.
- Art.No. 9635510

Especially in regions where tap water contains a higher level of minerals, it is beneficial to use demineralised water (DI) for the final rinse. DI water absorbs all kind of minerals and residues to receive even better and gentler cleaning results.

E318 Water demineralization cartridge
- Empty cartrigde can be filled with 20 litres of disposable resin (E 315)
- Typically installed underneath sink area
- Art.No. 3830380

E315 Resin
- 20 litres homogenous resin for E318
- Cardboard box with 2 bags of 10 litres each, vacuum-sealed in plastic bags
- Filter bag for replacement
- Art.No. 3830350

Capacity (conductivity 10 µS/cm)
5 gr/gal - 450 cycles
10 gr/gal - 225 cylces
15 gr/gal - 150 cycles
20 gr/gal - 125 cycles
25 gr/gal - 95 cycles
30 gr/gal - 75 cycles

LWM-C Conductivity meter
- For conductivity monitoring of DI water cartridge E 318
- Conductivity measured between 0–20 µS/cm
- Generally recommended water quality for final rinse: 15 µS/cm
- Electrical connection: AC 208-240V 60Hz
- 2 hoses approx. 1.9 m
- ¾"-threaded union
- Wall mounting possible H 120, W 240, D 120 mm
- Art.No. 5376770

E 313 DI Water tap
- Tap tor manual delivery of demineralized water, e.g. for use in sterilizer, pressure proof to 1000 kPa, complete with 1.5 m pressure hose
- Typically installed underneath sink area
- Art.No. 3830330

PS 1201B Steam Sterilizer

Miele Steam Sterilizers – Performance and Safety

Miele Professional's long reputation for top quality is based on its experience and power of innovation in all areas of cleaning and disinfection. This tradition now finds its sequel in the new PS 1201B steam sterilizer from Miele: Revolutionary technology ensuring top-class performance combined with exceptional levels of safety and the shortest cycle times available on the market.

Only 22 Minutes - Fastest Cycle Time in its Class

- Cycle times including drying
- 134°C Universal Unwrapped: 12 mins.
- 134°C Universal Wrapped: 22 mins.
- Up to 50% faster cycle times meaning lower sterilizer count per office to lower investment costs.

Integrated Water Treatment

- Integrated reverse osmosis unit for fully automatic generation of demineralized water.
- Plumbed-in unit with Waterproof system (WPS).
- No need to buy distilled water, resulting in cost savings as high as $500 per year.

Excellent Drying - ExtraDry Results

- Powerful vacuum drying technology and fully heated chamber.
- Fast and residue-free drying of sterile goods.
- 100% dry instrument to prevent microbial growth as wet package would result in microbial growth - even after sterilization.
- Proper drying supports lifetime of hand-pieces, as water residues impact lubricant efficacy.

Miele Steam Sterilizers – Powerful and Professional

Intuitive user interface
Miele's steam sterilizer features a user-friendly display, showing display text in English and French. Assigning a favorite program to the QuickStart button makes launching programs even faster.

Class B Sterilizer
Most recent sterilization technology with Class B cycle design provides a fractionated pre-vacuum for optimal air removal from load, an essential safety feature to ensure safe sterilization of lumen instruments.

Patented chamber design
The technical design of the PS 1201B sterilizer is characterized by the use of a double-skinned pressure vessel with full-surface jacket steam heating, a technology otherwise reserved for large steam sterilizers in hopitals only. This technology, developed with great care and attention to detail, guarantees perfect temperature distribution throughout the chamber, a prerequisite for the safe sterilization of all instruments used in dental offices.

- Class B sterilizer
- Fractionated pre-vacuum cycles
- Patented jacket-type chamber with fully heated chamber for homogeneous sterilization results
- Interface for process documentation

High capacity and throughput
Loading options - maximum flexibility
- Instrument cassettes: 3 large, or 6 small, or 9 exam cassettes
- Oral surgery cassettes: 2
- Trays: 3 to 6 trays (ZS131) to sterilize pouches
- 6 kg instruments or 2 kg textiles per batch

Optional accessories:
- ZS 111 6/2 tray rack for the reprocessing of 6 trays
- ZS 150 Helix test
- ZS 171 Door seal
- ZS 172 Sterile air intake filter
- Process documentation

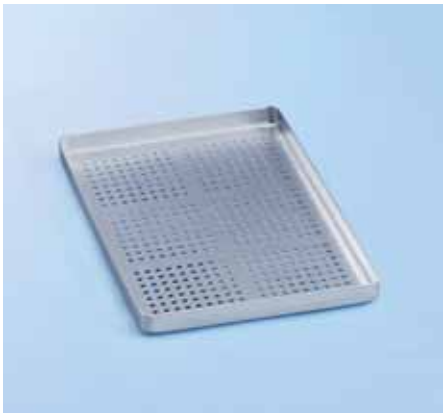
PS1201 Art.No. 63120199

Exclusive to Miele
Fastest cycle time on the market: 22 minutes including drying (134°C program)
- Built-in reverse osmosis system for demineralized water generation
- No need to buy distilled water
- Patented fully heated jacket-type chamber

Steam Sterilizer	**PS 1201B**
Type Class according to EN 13060	Class B sterilizer
Design	Countertop unit with left-hinged door
Dimensions [mm]	H 542, W 565, D 620 (min. countertop depth: 500)
Dimensions sterilizer chamber [mm]	Ø 250, D 400
Chamber volume [l]	20
Weight unloaded [kg]	63
Load capacity	6 kg instruments, max. 2 kg porous load
Large cassette 8"x11"x1.25" (203x280x32 mm)	3
Small cassette 5.5"x8"x1.25" (140x203x32 mm)	6
Exam cassette 3"x8"x1.25" (76x203x32 mm)	9
Oral surgery cassette 3"x14.5"x1.25" (203x368x32 mm)	2
Trays for loose instruments (ZS131)	3 - 6
Program duration including drying	
134°C Universal Unwrapped [mins.]	12
134°C Universal Wrapped [mins.]	22
121°C Universal Wrapped [mins.]	34
134°C Prion [mins.]	36
Test programs	Helix-B&D test, vacuum test
Automatic door lock	•
Process documentation	Serial interface
Electrical connection	AC 208 V 60 Hz, 20 A, Supply lead approx. 2 m, NEMA L6-20P
Water connections	Cold water connection with Waterproof System
Supply hose	22-145 psi flow pressure, ¾" Screw fitting, L = approx. 1.5 m
Drain hose	L=approx. 1.5m
Reverse Osmosys System	•
Vacuum drying	•
Conformity with standards	DIN EN 13060, CSA, Health Canada Class II Medical Device,
	CAN/CSA Z314.3 Effective sterilization in health care facilities
	by the steam process

Accessories for the Steam Sterilizer PS 1201B

ZS 111
- Rack for 6 trays ZS 131 to sterilize pouches
- Art.No. 7876500



ZS 131
- Tray
- H 20, W 190, D 290 mm
- Art.No. 7876510

Helix-Test ZS 150
- Process control of the sterilizer through steam penetration test aided by the use of a chemical indicator
- Indication of the results through colour
- 1 test object, 150 indicators
- Art.No. 7954430

SegoSoft - [Aufzeichnung: Demo - Zyklus beendet]
Datei Bearbeiten Ansicht Archiv Diagramm Aufzeichnung Geräte Extras Fenster ?
Freigabe
Chart Report
°C
180.0
150.0
140.0
130.0
120.0
110.0
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
15:30:00
15:40:00
15:50:00
16:00:00
Gerätename
Firma
Typ
Status
MPS - PS120xB
Demo
MPP - PG8527/28
Miele & Cie. KG
Comcotec GmbH
Miele & Cie. KG
Professional PS120B/PS120B
Demo
Profitronic+ PG8527/PG8528
Verbindungsaufbau...
Bereit
Initialisiert
Bereit

Gap-Free Documentation – A Systematic Approach to Safety

The reproducible documentation of reprocessing not only gives dentists the peace of mind of knowing that they are compliant with the most recent standards and guidelines. It also facilitates the recording of individual process stages for detailed analysis later and therefore lends itself to particularly effective quality management – a real benefit for patients and the office team alike.

Segosoft®
Miele Edition

Customized documentation options
System4Dent offers various documentation solutions, catering for the individual needs of dental clinics and technical standards on site. The heart and soul of the documentation system is the Segosoft Miele Edition software. Meticulously crafted to take on board everyday needs, this software guarantees the reproducible, manipulation-proof documentation of instrument reprocessing.

Electronic documentation using USB stick
Process data from a washer-disinfector or steam sterilizer can be saved to a USB stick for subsequent transfer to a computer where the appropriate documentation software is installed.

Electronic documentation: Direct connection between PC and machine
Miele washer-disinfectors and steam sterilizers are connected direct by cable (max. length 13 m) to a computer on which documentation software is installed. This can be a separate computer in the hygiene room or a computer installed in a neighbouring room.

Process documentation via printer
Process data is printed using a receipt printer in the hygiene room. Long-term archiving is performed by filing the printouts.

Segosoft Miele Edition – Products and Accessories

Segosoft Miele Edition - Process documentation software for PC- direct connection

Software package "Comfort Plus"
with enhanced functions:
- Documentation of process data (temperature, pressure), routine checks, maintenance
- Advanced digital signature with reference to user, incl. user administration
- User administration for any number of user names/passwords
- Backup function for automatic data backup

Range of services:
- Software CD, Software package: Comfort Plus, installation manual
- Licence card for 1 unit
- Option: Additional licence for additional units
- Free telephone support
  Software installation and introduction, support for 30 days

Connectible units:
- max. 5 units

Connection cables must be ordered separately

Segosoft Miele Edition (initial licence):
Art.No. 7951380
Segosoft Miele Edition (additional licence)
Art.No. 7951390

Segosoft Miele Edition/USB-solution process documentation software for data transmission via USB stick

Software package "Comfort" with basic functions:
- Documentation of process data
- Standard digital signature
- User specific approval
- Option: Software upgrade to "Comfort Plus" , e.g. for digital approval with user name and password

Range of services:
Complete package for 1 unit
- Software CD, Software package: Comfort, installation manual
- USB stick
- USB data logger module
  Dimensions (H x L x W): 35 x 118 x 85 mm,
  including 120V power adapter, 1.8 m power cable with NEMA 5-15R
- Serial interface cable for connection between unit and data logger (cable length: 3m)

Connectible units:
- max. 1 unit

Segosoft Miele Edition, USB stick solution
Art.No. 9553840

Protocol printer PRT100
Printer for printing-out process protocols, inkjet print with waterproof ink.
Art.No. 7951540

Other accessory components
Miele offers cables that are compatible with the units for connection to a PC. Miele provides service and technical support for the selection of suitable software and hardware.

Segosoft®
Miele Edition

Service Excellence – Functional Safety and Preservation of Values

4 Guarantees

System4Dent is nicely rounded off by a broad range of advisory services and strong on-site after-sales service. Here, too, Miele sets the highest of standards. It is not without reason that Miele's after-sales service operation has been acclaimed for many years in succession for its service excellence.

Miele service contracts

Preventative Maintenance Plan
- Annual Inspection
- Maintenance Check
- Pre-emptive replacement of defined high-mortality parts

Full Protection Plan
- Annual Inspection
- Maintenance Check
- Pre-emptive replacement of defined high-mortality parts
- Covering all costs for repairs, labour, travel charges

Comprehensive service from the very start
Even before a machine is installed, Miele's sales force is available to provide dentists with in-depth advice. Experienced experts assist in selecting the most suitable machines and configurations to suit individual needs. As additional service Miele Professional provides tailored financing packages.

Service to meet professional expectations
Highly qualified medical device technicians support customers with the installation and commissioning of their machines and perform routine tests during use. This pre-emptively avoids downtimes and helps optimize operating parameters. And, not least, regular checks and maintenance preserves the value of machines.

- Quality service through network of technicians
- Manufacturer direct service network in Alberta, British Columbia, Ontario, Quebec
- Short response times
- 90% of service calls result in first-time fixes on site
- Reliable spares service, spare parts available for 15 years after series production ceases

Customized service contracts and inspections
Miele Professional offers a series of tailored service contracts to suit individual needs. During the term of the contract, machines are regularly inspected by Miele's own specialized service technicians. Depending on the type of contract, this includes a functional and safety analysis covering all key components and the replacement of maintenance parts. Scheduled inspections and maintenance appointments prevent breakdowns, extend the working life of machines and contribute towards safeguarding investments.

Miele Centres

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We Like Challenges.
Especially when we are the only ones who can accomplish them. The new Miele Class B steam sterilizer can do exactly what our competition claims we cannot. A 6kg load of wrapped instruments will be dry-to-dry in only 22 minutes. And for loose and unwrapped instruments, even faster in just 12 minutes. Fully sterilized and 100% completely dry.
For ultimate infection control for your practice, combine a Miele sterilizer with a Miele instrument washer disinfector.

German Engineering. German Quality. Made in Germany.

50 YEARS **Medical Technology**

Professional Solutions: Typical Miele

Commercial Laundry Care Equipment
for hotels, restaurants, retirement homes, hospitals, cleaners and medical practices

Commercial Dishwashing
for hotels, restaurants and wineries

Washer-Disinfector
for dental clinics, medical practices, veterinarian clinics and hospitals

Large Chamber Washer-Disinfector
for hospitals and laboratory applications

Laboratory Glassware Washer
for reprocessing of lab glassware in pharmaceutical, chemical and food industry

Service
Comprehensive service

Product availability, technical information and specifications are subject to change anytime withour prior notice.

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